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because of a failure or because of preventive maintenance or horizontal growth) and ..... field statistics indicate that, for commercial on-line transaction processing systems ..... at various abstraction layers to achieve some optimum .... **Distributed System, ACM Transactions on Computer Systems**, Vol. 4, No. ...

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3.6 What is **Distributed Function Processing**? 3.7 What is IBM's **System .... Horizontal** scaling means adding or removing client workstations with only a slight ... The applications based on **transaction servers** are called **On-line** .... Therefore, client/server computing demands a three **layer** view of the organisation. ...  
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Query	DB	Op.	Plur.	Thes.	Date
atraction near layer	USPT	OR	YES		12-06-2008
abstraction near layer	USPT	OR	YES		12-06-2008
(abstraction near layer ) and (interface near module)	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) ) and databases	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases ) and (transaction near request)	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal near distribut\$)	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal )	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal\$ )	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) ) and (logical near table)	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) ) and map\$	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) and map\$ ) and rule\$	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) and map\$ and rule\$ ) and (available (storage or database))	USPT	OR	YES		12-06-2008
707/\$.ccls.	USPT	OR	YES		12-07-2008
(707/\$.ccls. ) and (abstraction near layer)	USPT	OR	YES		12-07-2008
(707/\$.ccls. and (abstraction near layer) ) and (multiple or plurality) near databases	USPT	OR	YES		12-07-2008

(707/.ccls. and (abstraction near layer) and ((multiple or plurality) near databases) ) and (identif\$ near database)	USPT	OR	YES		12-07-2008
(707/.ccls. and (abstraction near layer) and ((multiple or plurality) near databases) and (identif\$ near database) ) and (interface near module)	USPT	OR	YES		12-07-2008
(707/.ccls. and (abstraction near layer) and ((multiple or plurality) near databases) and (identif\$ near database) and (interface near module) ) and (access near layer)	USPT	OR	YES		12-07-2008
(707/.ccls. ) and (horizontal\$ near distributed)	USPT	OR	YES		12-07-2008
(707/.ccls. and (horizontal\$ near distributed) ) and databases	USPT	OR	YES		12-07-2008
(707/.ccls. and (horizontal\$ near distributed) and databases ) and request\$	USPT	OR	YES		12-07-2008
(data near access layer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
((data near access layer) ) and ((split\$ or divid\$ or pars\$) near transaction near request\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
((data near access layer) and ((split\$ or divid\$ or pars\$) near transaction near request\$) ) and (horizontal\$ near distribut\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
((data near access layer) and ((split\$ or divid\$ or pars\$) near transaction near request\$) ) and (horizontal\$ )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
707/.CCLS.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
(707/.CCLS. ) AND (atraction near layer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
(707/.CCLS. ) AND (abstraction near layer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		03-30-2009

	TDBD				
(AND (abstraction near layer) ) and (online near transaction\$)	USPT	OR	YES		03-30-2009
(AND (abstraction near layer) and (online near transaction\$) ) and rules	USPT	OR	YES		03-30-2009
(AND (abstraction near layer) and (online near transaction\$) and rules ) and (logical near host)	USPT	OR	YES		03-30-2009
(707/\$.CCLS. AND (abstraction near layer) and (online near transaction\$) and rules ) and (physical near host)	USPT	OR	YES		03-30-2009
(707/\$.CCLS. AND (abstraction near layer) and (online near transaction\$) and rules ) AND HORIZONTAL\$	USPT	OR	YES		03-30-2009
(707/\$.CCLS. AND (abstraction near layer) and (online near transaction\$) and rules AND HORIZONTAL\$ ) AND (OBJECT NEAR ORIENT\$)	USPT	OR	YES		03-30-2009

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atraction near layer	USPT	OR	YES		12-06-2008
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(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal near distribut\$)	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal )	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) ) and (horizontal\$ )	USPT	OR	YES		12-06-2008
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(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) ) and map\$	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) and map\$ ) and rule\$	USPT	OR	YES		12-06-2008
(abstraction near layer and (interface near module) and databases and (transaction near request) and (horizontal\$ ) and map\$ and rule\$ ) and (available (storage or database))	USPT	OR	YES		12-06-2008
707/\$.ccls.	USPT	OR	YES		12-07-2008
(707/\$.ccls. ) and (abstraction near layer)	USPT	OR	YES		12-07-2008
(707/\$.ccls. and (abstraction near layer) ) and ((multiple or plurality) near databases)	USPT	OR	YES		12-07-2008

(707/.ccls. and (abstraction near layer) and ((multiple or plurality) near databases) ) and (identif\$ near database)	USPT	OR	YES		12-07-2008
(707/.ccls. and (abstraction near layer) and ((multiple or plurality) near databases) and (identif\$ near database) ) and (interface near module)	USPT	OR	YES		12-07-2008
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(data near access layer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
((data near access layer) ) and ((split\$ or divid\$ or pars\$) near transaction near request\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
((data near access layer) and ((split\$ or divid\$ or pars\$) near transaction near request\$) ) and (horizontal\$ near distribut\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
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(707/.CCLS. ) AND (atraction near layer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-30-2009
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(707/\$.CCLS. AND (abstraction near layer) and (online near transaction\$) and rules ) AND HORIZONTAL\$	USPT	OR	YES		03-30-2009
(707/\$.CCLS. AND (abstraction near layer) and (online near transaction\$) and rules AND HORIZONTAL\$ ) AND (OBJECT NEAR ORIENT\$)	USPT	OR	YES		03-30-2009